

WHAT IS CLAIMED IS:

1. A shielded connection arrangement for electrically connecting at least one multiple-conductor shielded electrical wire to a circuit carrier, the connection arrangement comprising a housing with a securable cover and, arranged in the housing, insulation displacement contacts for making contact with wire conductors of the at least one electrical wire, wherein the housing and the cover are electrically insulating, and an electrically conductive shield plate is disposed within the insulating housing and the cover for shielding the interior of the housing in a manner which is substantially closed.
2. A shielded connection arrangement according to Claim 1, wherein the shield plate is configured to be fixedly inserted into the securable cover.
3. A shielded connection arrangement according to Claim 1 wherein the shield plate is detachably fixed in the cover by means of resilient tongues engaging in apertures formed in the cover.
4. A shielded connection arrangement according to Claim 3, wherein the resilient tongues are in conductive connection with a housing or cover or with resilient tongues of an adjacent connection arrangement when the connection arrangement is inserted into a conductive housing with the cover closed.

5. A shielded connection arrangement according to claim 1 wherein the cover is mounted to pivot about a pivot axis fixed to the housing.

5 6. A shielded connection arrangement according to claim 1 further comprising an additional small shield plate disposed within the housing, in electrical connection with a shield of the electrical wire.

10 7. A shielded connection arrangement according to claim 5 wherein the cover is screwed to the housing.

8. A shielded connection arrangement according to claim 6 wherein the small shield plate is fixed in electrical
15 connection with the shield plate when the cover is secured.

9. A shielded connection arrangement according to claim 1 wherein the insulation displacement contacts are soldered to the printed circuit carrier.
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10. A shielded connection arrangement according to claim 6 wherein the small shield plate is soldered to a ground contact of the printed circuit carrier.

25 11. A shielded connection arrangement according to claim 1 wherein the housing has on an underside thereof at least two latching connections for securing it to the circuit carrier.

12. A shielded connection arrangement according to claim 1
30 wherein the housing is formed of insulating material.

13. A conductive housing of an electrical device or a device
module, having one or more shielded connection arrangements
arranged next to one another, for electrically connecting at
5 least one multiple-conductor shielded electrical wire to a
circuit carrier disposed in the sheet metal housing, the
connection arrangement comprising a housing with a securable
cover and, arranged in the housing, insulation displacement
contacts for making contact with wire conductors of the at
10 least one electrical wire, wherein the housing and the cover
are electrically insulating, and an electrically conductive
shield plate is disposed within the insulating housing and the
cover for shielding the interior of the housing in a manner
which is substantially closed, the shield plate being
15 detachably fixed in the cover by means of resilient tongues
engaging in apertures formed in the cover.

14. A conductive housing according to Claim 13, wherein the
resilient tongues of the at least one connection arrangement
20 are in electrical connection with the housing or the cover or
with resilient tongues of an adjacent connection arrangement.

15. A conductive housing according to Claim 13 wherein the
cover of the at least one shielded connection arrangement ends
25 substantially flush with the cover.

16. A conductive housing according to one of Claim 13 wherein
the cover is capable of pivoting up and latching into an end
position to allow an electrical connection arrangement to be
30 inserted into the conductive housing.